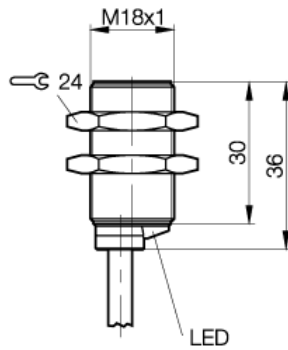


BES 516-326-E4-C-02
BES00R0

PNP
NO
flush mountable



PX0143

Electrical data:

No-load supply current damped	= 10 mA
Operating frequency (f)	1000 Hz
Voltage drop max. static	2 V
Time delay before availability	50 ms
Supply voltage max. (U _b)	30 V
Supply voltage min. (U _b)	10 V
Connection	Cable
Electrical type	DC
Switching output	PNP
Switching element function	NO
Rated operational voltage (U _e)	24 DC V
Load current capacity (I _e)	200 mA
Utilization category	DC 13
Hysteresis max (H)	15 %
Off-state current max (I _r)	10 µA
Ripple max. of U _e	= 15 %

Mechanical data:

Rated operating distance (s _n)	5 mm
Diameter	M18x1 mm
Sensing face material	PBTP
Housing material	CuZn, nickel plated
Ambient temperature max	+70 °C
Repeat accuracy max. (R)	5 %
Number of wires	3-wire
Assured operating distance	0...4 mm
Ambient temperature min	-25 °C
Degree of pollution	3
Cable code designation	LiYY-O
Mounting	flush mountable

General data:

Insulation class	2
Protected against polarity reversal	yes
Approval	CE,ULZ1
Output indication	yes
Short circuit protected	yes
Degree of protection IP	IP67

Wiring:

